

Research Article

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Second contribution to the knowledge of the Pterygota fauna of Bahçesaray (Van Province, East Turkey)

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Abstract: Second contribution to the knowledge of the Pterygota fauna of Bahçesaray (Van Province, East Turkey). *Cesa News* 126: 1-11, 1 fig.

This paper deals with the annotated faunistic list of 295 species of 57 families of 14 pterygota orders in Bahçesaray district of Van Province (East Turkey).

Key words: Pterygota, Lepidoptera, Odonata, Plecoptera, Dermaptera, Orthoptera, Mantodea, Homoptera, Hemiptera, Planipennia, Mecoptera, Trichoptera, Diptera, Hymenoptera, Coleoptera, Bahçesaray, Van, Turkey, fauna.

Recently, a list of 146 species in the first contribution on the pterygota fauna of the district Bahçesaray (Van Province, East Turkey) was published by the authors (Kemal & Koçak, 2016). In late May and early June of 2016, the authors realized two short excursions to various places of the district for the purpose of observing and collecting by day, and also collecting nocturnal pterygots by using light trap (Koçak, 2010). See to previous paper for the collecting localities (Kemal & Koçak, 2016). The third contribution will be published in autumn.

In the present paper, totally 295 species of 57 families of 14 pterygot orders are listed alphabetically. At present, there are more than 150 species from the district, to be identified.

New species to Bahçesaray district are marked with “*”. New species to Van Province are marked with “**”. All the taxa listed below were identified by the authors.

The material studied are preserved in the Research Collection of the CESA, with the code of Cool URI: <http://grbio.org/cool/eaaz-xyfc>

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Fig. 1 – Upper Mukus valley, one of the collecting locality in Bahçesaray, Van Prov., M. Kemal (Cesa)

Annotated list of the Pterygota species recorded from Bahçesaray

Lepidoptera (207 species)

Butterflies (74 species)

Argynnidae (11 species)

- 1) *Aglais urticae* (Linnaeus, 1758)
- 2) *Argynnis (Pandoriana) pandora* ([Denis & Schiffermüller], 1775)
- 3) *, ** *Brenthis daphne* (Bergsträsser, 1780)
- 4) *Issoria lathonia* (Linnaeus, 1758)
- 5) *Melitaea (Cinclidia) ornata* Christoph, 1893
- 6) *Melitaea (Didymaeformis) syriaca* Rebel, 1905
- 7) *Melitaea (s.str.) cinxia* (Linnaeus, 1758)
- 8) *Nymphalis polychloros* (Linnaeus, 1758)
- 9) * *Polygonia (Comma) c-album* (Linnaeus, 1758)
- 10) * *Polygonia (Comma) egea* (Cramer, [1775])
- 11) *Vanessa (Cynthia) cardui* (Linnaeus, 1758)

Hesperiidae (9 species)

- 12) *Carcharodus (s.str.) alceae* (Esper, [1780])
- 13) * *Erynnis (Hesperopegasus) marloyi* (Boisduval, [1834])
- 14) *Erynnis (s.str.) tages* (Linnaeus, 1758)
- 15) *Hesperia comma* (Linnaeus, 1758)
- 16) *, ** *Muschampia nomas* (Lederer, 1855)
- 17) *Pyrgus melotis* (Duponchel, [1834])
- 18) *Pyrgus serratulae* (Rambur, [1839])
- 19) * *Pyrgus sidae* (Esper, [1784])

- 20) **Spialia (Neospialia) orbifer* (Hübner,[1823])

Lycaenidae (28 species)

- 21) *Callophrys danchenkoi* Zhdanko,1998
 22) **Callophrys herculeana* Pfeiffer,1927
 23) *Callophrys paulae* Pfeiffer,1932
 24) *Celastrina argiolus* (Linnaeus,1758)
 25) *Cupido (s.str.) osiris* (Meigen,[1829])
 26) *Glaucopsyche (Iolana) lessei* Bernardi,1964
 27) *Glaucopsyche (s.str.) alexis* (Poda,1761)
 28) *Lycaena (Loweia) tityrus* (Poda,1761)
 29) *Lycaena (Palaeochrysophanus) candens* (Herrich-Schäffer,[1845])
 30) **Lycaena (Thersamonia) asabinus* (Gerhard,[1850])
 31) **Lycaena (Thersamonia) kefersteinii* (Gerhard,[1850])
 32) **Lycaena (Thersamonia) kurdistanicus* (Riley,1921)
 33) *Lycaena (s.str.) phlaeas* (Linnaeus,1761)
 34) **Plebejus (Plebejides) zephyrinus* (Christoph,1884)
 35) *Polyommatus (Aricia (Eumedonia)) eumedon* (Esper,[1780])
 36) *Polyommatus (Aricia (Ultraaricia)) crassipunctus* (Christoph,1893)
 37) *Polyommatus (Aricia (s.str.)) agestis* ([Denis & Schiffermüller],1775)
 38) *Polyommatus (s.str. (Agrodiaetus (Actisia))) pseudactis* (Forster,1960)
 39) *Polyommatus (s.str. (Agrodiaetus (Phyllisia))) igitizilim* Koçak & Kemal,2001
 40) **Polyommatus (s.str. (Cyaniris)) antiochenus* (Lederer,1861)
 41) *Polyommatus (s.str. (Lysandra)) bellargus* (Rottemburg,1775)
 42) *Polyommatus (s.str. (Neolysandra)) fatima* Eckweiler & Schurian,1980
 43) **Polyommatus (s.str. (Neolysandra)) ponticus* (Courvoisier,1911)
 44) **Polyommatus (s.str. (Thersitesia)) thersites* (Canterer,[1835])
 45) *Polyommatus (s.str.) icarus* (Rottemburg,1775)
 46) **Rubrapterus bavius* (Eversmann,1832)
 47) **Tomares callimachus* (Eversmann,1848)
 48) **Tomares romanovi* (Christoph,1882)

Papilionidae (4 species)

- 49) *Archon apollinaris* (Staudinger,[1892])
 50) *Iphioides podalirius* (Linnaeus,1758)
 51) **Parnassius (Driopa) mnemosyne* (Linnaeus,1758)
 52) *Zerynthia (Allancastris) deyrollei* (Oberthür,1869)

Pieridae (18 species)

- 53) *Anthocharis cardamines* (Linnaeus,1758)
 54) *Anthocharis damone* Boisduval,1836
 55) *Anthocharis grueneri* Herrich-Schäffer,[1851]
 56) *Aporia (s.str.) crataegi* (Linnaeus,1758)
 57) *Colias (Eriocolias) crocea* (Fourcroy,1785)
 58) *Colias (Eriocolias) thisoa* Ménétriés,1832
 59) *Euchloe (s.str.) ausonia* (Hübner,[1804])
 60) *Gonepteryx (s.str.) rhamni* (Linnaeus,1758)
 61) *Leptidea duponcheli* (Staudinger,1871)
 62) *Leptidea sinapis* (Linnaeus,1758)
 63) *Pieris (Artogeia) ergane* (Geyer,[1828])
 64) **Pieris (Artogeia) mannii* (Mayer,1851)
 65) *Pieris (Artogeia) persis* Verity,1922
 66) **Pieris (Artogeia) pseudorapae* Verity,1908
 67) **Pieris (Artogeia) rapae* (Linnaeus,1758)
 68) *Pieris (s.str.) brassicae* (Linnaeus,1758)
 69) *Pontia chloridice* (Hübner,[1813])

70) **Zegris eupheme* (Esper,[1804])

Satyridae (4 species)

71) *Coenonympha* (s.str.) *pamphilus* (Linnaeus,1758)

72) *Esperarge* (s.str.) *clymene* (Fabricius,1787)

73) **Lasiommata maera* (Linnaeus,1758)

74) **Lasiommata megera* (Linnaeus,1767)

Moths (133 species)

***Adelidae** (1 species)

75) **Nemophora fasciella* (Fabricius,1775)

Arctiidae (6 species)

76) **Andala semiramis* (Staudinger,1892)

77) **Arctia* (*Epicallia*) *marchandi* De Freina,1983

78) **Arctia* (*Eucharia*) *festiva* (Hufnagel,1766)

79) *Lacydes spectabilis* (Tauscher,1806)

80) **Tyria jacobaeae* (Linnaeus,1758)

81) **Utetheisa* (s.str.) *pulchella* (Linnaeus,1758)

***Cimeliidae** (1 species)

82) **Axia* (*Epicimelia*) *theresia* (Korb,1900)

***Cossidae** (1 species)

83) **Dyspessa ulula* (Borkhausen,1790)

***Drepanidae** (2 species)

84) **Cilix asiatica* A.Bang-Haas,1907

85) **Watsonalla binaria* (Hufnagel,1767)

Ethmiidae (3 species)

86) *, ***Ethmia caradjae* (Rebel,1907)

87) *Ethmia similis* Sattler,1967

88) **Ethmia tripunctella* (Staudinger,1879)

Geometridae² (41 species)

89) **Aleucis distinctata* (Herrich-Schäffer,[1839])

90) **Aplasta ononaria* (Fuessly,1783)

91) **Aplocera plagiata* (Linnaeus,1758)

92) **Cataclysme riguata* (Hübner,[1813])

93) **Catarhoe permixtaria* (Guenée,[1858])

94) **Chiasmia clathrata* (Linnaeus,1758)

² The subfamily Scopulinae Dup.,1845 will be separately studied by Kemal & Ecer.

- 95) **Chloroclysta miata* (Linnaeus,1758)
- 96) **Coenoteophria ablutaria* (Boisduval,1840)
- 97) **Dasycorsa modesta* (Staudinger,1879)
- 98) **Docirava mundulata* (Guenée,[1858])
- 99) *,***Drepanopterula limaria* (Christoph,1885)
- 100) **Ellicrinia cordiaria* (Hübner,1790)
- 101) **Eupithecia gratiosata* Herrich-Schäffer,1861
- 102) **Heliomata glarearia* (Brahm,1791)
- 103) **Idaea aversata* (Linnaeus,1758)
- 104) **Idaea degeneraria* (Hübner,[1799])
- 105) **Idaea filicata* (Hübner,[1799])
- 106) **Idaea trigeminata* (Haworth,[1809])
- 107) *Lithostege palaestinensis* Amsel,1935
- 108) *Minoa murinata* (Scopoli,1763)
- 109) **Opisthograptis luteolata* (Linnaeus,1758)
- 110) **Orthonama obstipata* (Fabricius,1794)
- 111) **Orthostixis calcularia* Lederer,1853
- 112) **Orthostixis cribraria* (Hübner,[1799])
- 113) **Peribatodes rhomboidarius* [Denis & Schiffermüller],1775)
- 114) **Peribatodes umbrarius* (Hübner,[1809])
- 115) *Pseudopanthera syriacata* (Guenée,1858)
- 116) *Ramitia kufrana* E.Seven,2016
- 117) **Rhodomestra sacraria* (Linnaeus,1767)
- 118) **Rhodostrophia (Asiatrophia) auctata* (Staudinger,1879)
- 119) **Rhodostrophia (Pydna) aff. bahara* Brandt,1938
- 120) **Rhodostrophia (s.str.) discopunctata* Amsel,1935
- 121) **Scopula decorata* ([Denis & Schiffermüller],1775)
- 122) **Scopula immistaria* (Herrich-Schäffer,[1852])
- 123) **Scopula marginepunctata* (Goeze,1781)
- 124) **Scopula ornata* (Scopoli,1763)
- 125) **Scopula rubiginata* (Hufnagel,1767)
- 126) **Selenia lunularia* (Hübner,1788)
- 127) **Siona lineata* (Scopoli,1763)
- 128) **Stegania dilectaria* (Hübner,1790)
- 129) **Xanthorhoe fluctuata* (Linnaeus,1758)

***Lasiocampidae** (1 species)

- 130) **Phyllodesma (s.str.) tremulifolium* (Hübner,[1810])

Noctuidae (43 species)

- 131) **Abrostola clarissa* (Staudinger,1900)
- 132) **Acontia (Emmelia) trabealis* (Scopoli,1763)
- 133) *Acronicta (Viminia) rumicis* (Linnaeus,1758)
- 134) **Agrotis (s.str.) exclamationis* (Linnaeus,1758)
- 135) *Agrotis (s.str.) ipsilon* (Hufnagel,1766)
- 136) *Agrotis (s.str.) segetum* ([Denis & Schiffermüller],1775)
- 137) **Autographa gamma* (Linnaeus,1758)
- 138) **Autophila (Cheirophanes) chamaephanes* Boursin,1940
- 139) **Behounekia freyeri* (Frivaldsky,1835)
- 140) *Chloantha hypericii* (Fabricius,1787)
- 141) **Clytie (s.str.) syriaca* (Bugnion,1837)
- 142) *Cornutiplusia circumflexa* (Linnaeus,1767)
- 143) **Dichagyris (s.str.) erubescens* (Staudinger,1892)
- 144) **Drasteria cailino* (Lefèbvre,1827)
- 145) **Drasteria saisani* (Staudinger,1882)
- 146) *Egira anatolica* (M.Hering,1933)
- 147) *Eublemma (ostrina-gr.) ostrinum* (Hübner,[1808])
- 148) **Euchalcia kitchingi* Hacker & Ronkay,1992

- 149) *Euclidia glyphica* (Linnaeus,1758)
- 150) **Hadena* (s.str.) *confusa* (Hufnagel,1766)
- 151) **Hadena* (s.str.) *magnolii* (Boisduval,1828)
- 152) **Hadula* (*Calocestra*) *mendica* (Staudinger,[1895])
- 153) *Helicoverpa armigera* (Hübner,[1808])
- 154) *Heliothis peltigera* ([Denis & Schiffermüller],1775)
- 155) **Hypena munitalis* Mann,1861
- 156) *Lacanobia* (s.str.) *w-latinum* (Hufnagel,1766)
- 157) **Leucania loreyi* (Duponchel,1827)
- 158) **Lygephila* (s.str.) *lusoria* (Linnaeus,1758)
- 159) **Megalodes eximia* (Freyer,1845)
- 160) *Mythimna* (*Aletia*) *l-album* (Linnaeus,1767)
- 161) *Mythimna* (*Aletia*) *vitellina* (Hübner,[1808])
- 162) *Noctua* (*Latanoctua*) *orbona* (Hufnagel,1766)
- 163) **Noctua* (s.str.) *pronuba* (Linnaeus,1758)
- 164) **Omphalophana antirrhini* (Hübner,[1803])
- 165) **Ophiusa lunaris* (Goeze,1781)
- 166) *Perigrapha* (*Opacographa*) *cilissa* Püngeler,1917
- 167) **Phlogophora meticulosa* (Linnaeus,1758)
- 168) **Rhyacia* (s.str.) *lucipeta* ([Denis & Schiffermüller],1775)
- 169) **Sideridis* (*Aneda*) *rivularis* (Fabricius,1775)
- 170) **Sideridis* (*Luteohadena*) *luteago* ([Denis & Schiffermüller],1775)
- 171) *Spodoptera exiguum* (Hübner,[1808])
- 172) **Trichoplusia ni* (Hübner,[1803])
- 173) **Tyta luctuosa* ([Denis & Schiffermüller],1775)

Notodontidae (5 species)

- 174) *Cerura* (s.str.) *vinula* (Linnaeus,1758)
- 175) **Drymonia velitaris* (Hufnagel,1766)
- 176) *, ***Furcula interrupta* (Christoph,1867)
- 177) **Notodonta tritophus* ([Denis & Schiffermüller],1775)
- 178) **Pterostoma palpinum* (Linnaeus,1761)

Pyralidae (16 species)

- 179) **Chrysocrambus craterellus* (Scopoli,1763)
- 180) *Ecpyrrhorhoe diffusalis* (Guenée,1854)
- 181) *Galleria mellonella* (Linnaeus,1758)
- 182) **Hypsopygia costalis* (Fabricius,1775)
- 183) **Megasis* (s.str.) *kocaki* Akin,2016
- 184) **Myelois* (*Gnathogutta*) *circumdatella* Lederer,1858
- 185) **Myelois* (*Gnathogutta*) *pumicosa* Lederer,1855
- 186) **Myelois* (s.str.) *circumvoluta* (Fourcroy,1785)
- 187) **Nomophila noctuella* ([Denis & Schiffermüller],1775)
- 188) **Paracorsia repandalis* ([Denis & Schiffermüller],1775)
- 189) **Pyrasia gutturalis* (Staudinger,1879)
- 190) *Pyrausta aurata* (Scopoli,1763)
- 191) **Pyrausta castalis* Treitschke,1829
- 192) *Pyrausta despicata* (Scopoli,1763)
- 193) **Pyrausta virginalis* Duponchel,1832
- 194) *Udea ferrugalis* (Hübner,1796)

Sphingidae (3 species)

- 195) *Hyles conspicua* (Rothschild & Jordan,1903)
- 196) **Laothoe populeti* (Bienert,[1870])
- 197) **Marumba quercus* ([Denis & Schiffermüller],1775)

Thyatiridae (1 species)

- 198) *Polyploca korbi* Rebel, 1901

Tortricidae (7 species)

- 199) *, ***Agapeta hamana* (Linnaeus, 1758)
 200) **Aleimma loeflingianum* (Linnaeus, 1758)
 201) *Aphelia (Zelothereses) ferugana* (Hübner, 1793)
 202) **Cochylis posterana* Zeller, 1847
 203) *, ***Hedya dimidioalba* (Retzius, 1783)
 204) *, ***Notocelia cynosbatella* (Linnaeus, 1758)
 205) **Tortrix viridana* (Linnaeus, 1758)

Yponomeutidae (1 species)

- 206) **Plutella (s.str.) xylostella* (Linnaeus, 1758)

Other Pterygota (88 species)***Odonata** (1 species)***Libellulidae** (1 species)

- 207) **Libellula depressa* Linnaeus, 1758

***Plecoptera**

An unidentified species.

Mantodea (1 species)**Empusidae** (1 species)

- 208) *Empusa fasciata* Brullé, 1836

Dermaptera

An unidentified species (Kemal & Koçak, 2016)

Orthoptera (3 species)***Acrididae** (1 species)

- 209) **Chorthippus (Glyptothorax) brunneus* (Thunberg, 1815)

Pamphagidae (1 species)

- 210) *Paranocaracris rubripes* (Fischer von Waldheim, 1846)

Tettigoniidae (1 species)

- 211) *,***Polysarcus elbursianus* (Uvarov,1930). This species will be separately studied soon.

Homoptera (6 species)

Cercopidae (1 species)

- 212) *Cercopis intermedia* Kirschbaum,1868

Pseudococcidae (5 species)

- 213) *Euripersia amnicola* Borchsenius,1948
 214) *Mirococcopsis multicircularia* Kaydan & Gavrilov,2010
 215) *Mirococcopsis teberdae* (Danzig,1985)
 216) *Peliococcus manifectus* Borchsenius,1949
 217) *Phenacoccus loiki* Danzig,2001

Hemiptera (15 species)

Coreidae (2 species)

- 218) *Coriomeris denticulatus* (Scopoli,1763)
 219) *Syromastus rhombeus* (Linnaeus,1767)

Lygaeidae (3 species)

- 220) *Lygaeus equestris* (Linnaeus,1758)
 221) **Spilostethus pandurus* (Scopoli,1763)
 222) *Spilostethus saxatilis* (Scopoli,1763)

Pentatomidae (10 species)

- 223) **Ancyrosoma leucogrammes* (Gmelin,1790)
 224) **Carpocoris* (s.str.) *coreanus* Distant,1899
 225) **Dolycoris baccarum* (Linnaeus,1758)
 226) *,***Dyroderes umbraculatus* (Fabricius,1775)
 227) **Eurydema* (*Rubro-dorsalium*) *ventralis* Kolenati,1846
 228) **Eurydema* (s.str.) *ornatum* (Linnaeus,1758)
 229) **Graphosoma* (s.str.) *lineatum* (Linnaeus,1758)
 230) **Graphosoma* (s.str.) *melanoxanthum* Horvath,1903
 231) **Graphosoma* (s.str.) *semipunctatum* (Fabricius,1775)
 232) *Palomena prasina* (Linnaeus,1761)

Planipennia (1 species)

Chrysopidae (1 species)

- 233) *Chrysoperla carnea* (Stephens,1836)

*Mecoptera (1 species)

*Panorpidae (1 species)

- 234) **Panorpa tatvana* Willmann,1974

***Trichoptera**

An unidentified species.

Diptera (20 species)**Bibionidae** (2 species)

- 235) *Bibio hortulanus* (Linnaeus,1758)
236) *Bibio marci* (Linnaeus,1758)

Bombyliidae (2 species)

- 237) *Bombylella atra* (Scopoli,1763)
238) **Bombylius (s.str.) discolor* Mikan,1796

Conopidae (1 species)

- 239) **Myopa buccata* (Linnaeus,1758)

***Platystomidae** (1 species)

- 240) **Platystoma seminationis* (Fabricius,1775)

Scathophagidae (1 species)

- 241) *Scathophaga stercoraria* (Linnaeus,1758)

Stratiomyidae (1 species)

- 242) *Stratiomys singularior* (Harris,[1776])

Syrphidae (9 species)

- 243) **Eristalinus (Eristalodes) taeniops* (Wiedemann,1818)
244) *Eristalinus (Lathyrrophthalmus) aeneus* (Scopoli,1763)
245) *Eristalis (Eoseritalis) arbustorum* (Linnaeus,1758)
246) **Eristalis (s.str.) tenax* (Linnaeus,1758)
247) *Eupeodes latifasciatus* (Macquart,1829)
248) **Merodon avidus* (Rossi,1790)
249) *Merodon velox* Loew,1869
250) *Sphaerophoria scripta* (Linnaeus,1758)
251) **Syritta pipiens* (Linnaeus,1758)

Tachinidae (1 species)

- 252) *Tachina (Eudoromyia) fera* (Linnaeus,1761)

Tephritidae (2 species)

- 253) *Urophora jaceana* (M.Hering,1935)
254) **Tephritis postica* (Loew,1844)

Hymenoptera (20 species)**Apidae** (5 species)

- 255) **Bombus (Megabombus) argillaceus* (Scopoli,1763)
- 256) **Bombus (Megabombus) armeniacus* (Radoszkowski,1877)
- 257) **Bombus (Sibiricobombus) niveatus* Kriechbaumer,1870
- 258) **Xylocopa (Copoxya) armeniaca* Warncke,1982
- 259) *Xylocopa (s.str.) violacea* (Linnaeus,1758)

***Argidae** (2 species)

- 260) **Arge cyanocrocea* (Forster,1771)
- 261) **Arge ustulata* (Linnaeus,1758)

Cynipidae (9 species)

- 262) *Andricus aries* (Giraud,1859)
- 263) *Andricus askewi* Melika & Stone,2001
- 264) *Andricus grossulariae* Giraud,1859
- 265) *Andricus insanus* (Westwood,1837)
- 266) *Andricus kollari* (Hartig,1843)
- 267) *Andricus megalucidus* Melika, Stone, Sadeghi & Pujade-Villar,2004
- 268) **Andricus polycerus* (Giraud,1859)
- 269) *Andricus quercustozae* (Bosc,1792)
- 270) *Andricus tomentosus* (Trotter,1901)

***Mutillidae** (1 species)

- 271) **Ronisia brutia* (Petagna,1787)

Vespididae (3 species)

- 272) **Polistes (s.str.) biglumis* (Linnaeus,1758)
- 273) *Polistes (s.str.) dominula* (Christ,1791)
- 274) **Vespula germanica* (Fabricius,1793)

Coleoptera (21 species)**Attelabidae** (2 species)

- 275) *Attelabus nitens* (Scopoli,1763)
- 276) *Deporaus (Caenorhinus) mannerheimii* (Hummel,1823)

Carabidae (1 species)

- 277) *Cicindela asiatica* Audouin & Brullé,1839

Cerambycidae (5 species)

- 278) **Agapanthia (Epopetes) walteri* (Reitter,1898)
- 279) *Dorcadion (Cribridorcadion) pedestre* (Poda,1761)
- 280) **Musaria puncticollis* (Faldermann,1837)
- 281) **Mallosia (Eumallosia) imperatrix* Abeille de Perrin,1885

282) **Mallosia (Eusemnosia) interrupta* (Pic,1905)

Chrysomelidae (1 species)

283) *Smaragdina limbata* (Steven,1806)

Cleridae (2 species)

284) *Trichodes ephippiger* Chevrolat,1874

285) *Trichodes sexpustulatus* Chevrolat,1874

Coccinellidae (1 species)

286) *Coccinella (s.str.) septempunctata* Linnaeus,1758

***Curculionidae** (2 species)

287) **Larinus onopordi* (Fabricius,1787)

288) **Lixus cylindrus* (Fabricius,1781)

Glaphyridae (2 species)

289) **Amphicoma (Eulasia) arctos* (Pallas,1781)

290) **Amphicoma (Pygopleurus) vulpes* (Fabricius,1781)

Scarabaeidae (4 species)

291) *Cetonia (s.str.) aurata* (Linnaeus,1761)

292) *Oxythyrea cinctella* (Schaum,1841)

293) **Protaetia (Netocia) hungarica* (Herbst,1790)

294) **Tropinota (Epicometis) hirta* (Poda,1761)

Silphidae (1 species)

295) *Silpha obscura* Linnaeus,1758

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